

ABSTRACT

**New polymorphic form of ondansetron, process for preparing
5 it, pharmaceutical composition containing it and its use
as antiemetic**

This invention relates to a new polymorph of (\pm) 1,2,3,9-
10 tetrahydro-9-methyl-3-[(2-methyl-1H-imidazol-1-yl)methyl]-
4H-carbazol-4-one, known under the INN of ondansetron, to
a process for preparing said polymorph, to pharmaceutical
composition containing it and to its use in the treatment
and prophylaxis of nausea and vomiting. The invention
15 provides a new stable polymorphic form of ondansetron and
a process for manufacturing it at an industrial scale.